

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION

5 Entitled : APPARATUS FOR TREATING AGE-RELATED MACULAR
DEGENERATION (ARMD)

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ABSTRACT OF THE DISCLOSURE

Apparatus for treating age-related macular degeneration, the apparatus comprising a light source which, in operation, serves to emit a therapeutic light beam presenting an emission wavelength lying in the range 20 1.2 μm to 1.3 μm , and preferably equal to 1.26 μm to 1.27 μm . The laser source preferably comprises an optical fiber Raman laser.